



# Workshop: Mathematics of data driven models

## Wednesday, 28 January 2026

### Session 5 - Ex-ISEF/Building-Main Lecture Hall (09:15 - 11:45)

time	[id] title	presenter
09:15	[5] Gradient flow-based modularity maximization for community detection in multiplex networks	Dr BERGERMANN, Kai
09:45	[8] Past-aware game-theoretic centrality in complex contagion	ZIGLIOTTTO, Francesco
10:15	Coffee Break	
10:45	[13] Area-Preserving Surface Parameterizations via Riemannian Optimization	SUTTI, Marco
11:15	[14] Long-time relative error analysis for linear ordinary differential equations with perturbed initial value	MASET, Stefano